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U. S. Department of ~~Agriculture~~

HARDY PLANTS *for the Home Garden*

Wild Flowers and Ferns

Perennials and Rock Garden Plants



Wherein is shown the path
to gardens of perpetual joy.

1940

W. A. TOOLE

of Garry-nee-Dule

BARABOO, WISCONSIN

An Invitation

If your summer travels bring you near to Baraboo we hope you will call at Garry-nee-Dule where you are always welcome. Here you will find, besides the nursery and greenhouses, an Old Fashioned Garden of Herbs, Perennial borders, Rock Gardens, Pool and Wildflower Garden. Garry-nee-Dule is located on Highway 12, two miles Southwest of Baraboo. Highway 12 is the main traffic route between Chicago, and St. Paul-Minneapolis and the Northwest.

I know you will greatly enjoy a visit in Mrs. Toole's Herb Kitchen. This is an old fashioned room with hand hewn beams, old white pine finish, rough stone fireplace and of course a fascinating display of flavorful and sweet smelling herbs and herb products Mrs. Toole and her helpers have prepared for your enjoyment.

BARABOO AND NEARBY BEAUTY SPOTS

If you are thinking of a possible vacation spot for 1940, investigate the region around Baraboo. Nearby are Devil's Lake State Park, Wisconsin Dells, Lake Delton, and a host of other beauty spots you will enjoy visiting. If you are interested, we will be glad to send you further information.

WHAT DOES GARRY-NEE-DULE MEAN?

Many of our friends ask us the meaning of "Garry-nee-Dule", the name of our home and Nursery. It is the phonetic spelling of "Garrdha-ni-Tuathail", ancient Gaelic or Irish meaning Garden of the Tooles.

DELIVERY CHARGES PREPAID

Please note that our prices on all retail orders include prepayment of delivery charges, if your order amounts to \$1.00 or more. On plant orders of less than \$1.00, 15c should be included for parcel post.

WE GUARANTEE

We sincerely try to grow and pack our plants to reach you in the best possible condition. Should we fail to do this, as sometimes happens, please let us know at once and we will try to make adjustments that are satisfactory to you. We guarantee our plants to reach you in live growing condition.

We cannot guarantee the plants to grow or flower after being received in good condition. Any plants proving to be not true to name will be replaced if you will notify us within reasonable time.

... My FRIENDSHIP OFFER ...

To show my appreciation for my flower-loving friends, to those who order to the amount of FIVE DOLLARS or over, I make the following SPECIAL FRIENDSHIP OFFER:

I will GIVE YOU TWO CHOICE "SURPRISE PLANTS" WITH EACH ORDER AMOUNTING TO \$5 or over.

This applies to all Collections or your own selections from my regular list, or you may make your own selection of any TWO plants listed at 25c each. BE SURE TO SPECIFY FRIENDSHIP OFFER ON YOUR ORDER.

For each additional five dollars worth you may include an extra fifty cents worth of plants or seeds. This offer applies, however, only when CASH accompanies order.

Again wishing an interesting and happy Garden Year to our many friends, new and old — W. A. Toole of Garry-nee-Dule, Baraboo, Wisconsin.

Toole's Native Ferns

There is something about the quiet beauty and graceful form of our wild ferns that holds an attraction for us even though they lack brilliantly colored flowers. Hardy ferns are being used a great deal for planting in shaded spots in the home garden and the rock garden as well as for shaded borders or woodland paths.

Do not plant ferns with much covering over the crowns, just enough to anchor them to the soil. The Ostrich Fern should be set with part of the crown above the soil. All of the ferns are adapted to both spring and fall planting, though late spring or summer planting of the larger varieties requires extra care in providing constant moisture until the roots are established. If planted in the fall, mulch with leaves or straw for protection over the first winter. If planted during the growing season and the tops become broken or bruised, cut them off and new fronds will soon appear.

Most all ferns require a plentiful supply of leaf mold, peat or other loose humus in the soil to give the best results. Ferns have a tendency to ripen off early in the season if the summer is very hot and dry. Frequent and plentiful watering will extend their season very materially.

While some ferns will endure and even thrive in sun if provided with sufficient moisture, all varieties seem to enjoy a measure of protection from bright sunlight, varying from light shade at mid-day with such varieties as *Pellaea*, *Cheilanthes* and *Rusty Woodsia* to the dense shadows of heavy forests enjoyed by the Maidenhair Fern.

In the limited space of a catalog it is not possible to go into extensive details, so if you have any special problems with your Wild Flowers or Ferns or Native Shrubs, just feel free to write me and I will gladly help you if I can.

SPECIAL SELECTION For a Cool Garden of Ferns For That Shaded Nook

For those of you who love the beauty of ferns but are not sure which kinds to select I suggest this group as giving an interesting variety. You will find they will make a beauty spot along the north side of your house or other shaded place, either alone or combined with other native plants. Avoid regularity in planting, but allow from 12 to 15 or 18 inches space for each fern. The Ostrich and Clayton Ferns grow the tallest.

This Fern Bed includes 10 Ostrich, 10 Lady, 10 Clayton and 6 Maidenhair ferns, 36 choice ferns delivered to you \$5.00. One half of the above, 18 plants delivered for \$3.00.

SPECIAL OFFER OF Little Ferns for Small Spaces

If you have a shaded spot in your Rock Garden, or a little water fall or other suitable spot, perhaps this selection will be just what you want. Three each of Walking Fern, Common Polypody, Maidenhair, Spleenwort and Obtuse Woodsia, 12 in all for only \$2.00.

ADIANTUM

Pedatum—(Maidenhair) The Maidenhair, a favorite among our native ferns, thrives in deeper shade than most kinds. Because of its delicate grace it needs protection from strong winds. Requires rich humus soil. 12-24 inches. Each 25c; \$2.00 per 12; \$12 per 100.

ASPLENIUM

Trichomanes—(Maidenhair Spleenwort) A tiny little fern of delicate beauty. Here we find it in rocky crevices, where the rotting leaves have left a loose spongy humus. Fairly heavy shade. Each 25c; 12 for \$2.50; \$15.00 per 100.



LADY FERN

ATHYRIUM

Felix-femina (Lady Fern) One of the indispensable varieties where a graceful fern growing from 18 to 36 inches is

needed. Although it will grow under widely varying conditions, it does best in a rich humus soil, well drained but not suffering at any time for moisture. Each 25c; 12 for \$2.00; \$12.00 per 100.

BOTRYCHIUM

Virginianum—(Rattlesnake Fern). Single triangular frond. Each 25c; 3 for 65c; \$2.50 per doz.

CAMPTOSORUS

Rhizophyllum—(Walking Fern) An interesting mat forming rock fern. Each 25c; 3 for 65c; \$2.50 per doz.

CHEILANTHES

Feei—(Lipfern) A very tiny fern with tufts of wooly fronds growing from crevices on the southerly side of limestone cliffs. Each 35c; 3 for 95c; \$3.50 per doz.

CYSTOPTERIS

Bulbifera—(Bubble Fern) Long narrow graceful fronds from 8 to 24 inches long, depending on moisture and soil. Tiny little bulblets on the backs of the fronds drop off and start new plants. Shade and good humus soil. Beautiful when forced as a winter houseplant. Each 25c; 12 for \$2.00; \$12.00 per 100.

Fragilis—(Brittle Fern) Delicately cut fronds from 5 to 10 inches long. For the shaded moist rock garden. Each 20c; 3 for 50c; \$2.00 per doz.

DRYOPTERIS

Marginalis—(Evergreen Wood Fern) Dark green leathery fronds, 8 to 20 inches long, evergreen over winter. Good for home planting where the shade is heavy. Each 25c; 12 for \$2.00; \$12.00 per 100.

Spinulosum—(Fancy Wood Fern) More delicate, finely cut fronds of lighter green than the preceding. Very desirable for home planting or rocky woodland paths. Each 20c; 12 for \$2.00; \$12.00 per 100.

Cristatum—(Marsh Shield Fern) Usually found on tufts of peat in swamps, but transplants readily to other soils. Sterile fronds evergreen. 18-24 inches. Each 25c; 12 for \$2.00; \$12.00 per 100.

Obtusa—(Common Woodsia) 3-6 inches. A graceful little fern for shaded rock clefts. Each 20c; 12 for \$2.00; \$12.00 per 100.

ONOCLEA

Sensibilis—(Sensitive Fern) Valuable for planting along streamsides or in damp spots in the larger wild garden but not so good for restricted places because the growing point shifts position each year. Each 20c; 12 for \$2.00; \$12.00 per 100.

OSMUNDA

Cinnamomea—(Cinnamon Fern) A tall attractive fern that thrives where the soil is moist and somewhat acid. 2-4 feet.

Each 25c; 12 for \$2.50; \$15.00 per 100.

Claytoniana—(Interrupted Fern) A tall growing luxuriant fern of light green color. Adapted to light shade and well drained soils. 2-4 feet. Each 25c; 12 for \$2.50; \$15.00 per 100.

Regalis—(Royal Fern) At its best in wet soils, but is attractive, though of lower growth on drier soils. Large luxuriant fronds growing from 18 inches to 5 feet depending on fertility and moisture. Each 25c; 12 for \$2.50; \$15.00 per 100.

PELLAEA

Atropurpurea—(Purple Cliff Brake) Beautiful blue green foliage on dark purple stems. 6-10 inches. Does well as a potted plant in the house over winter. Likes well drained sandy soil and light shade. Each 25c; 12 for \$2.50; \$15.00 per 100.

POLYPODIUM

Vulgare—(Common Polypody) Forms large mats on shaded rocks. Hard to re-establish unless provision is made to keep up constant moisture. 2-8 inches. Each 20c; 12 for \$2.00; \$12.00 per 100.

POLYSTICHUM

Acrostichoides—(Christmas Fern) An evergreen fern of medium size. Enjoys fairly heavy shade and rich humus soil. Each 25c; 12 for \$2.50; \$15.00 per 100.

PTERIDIUM

Aquilinum—(Bracken) A coarse fern for poor soil and open exposure. Each 20c; 12 for \$1.50; \$10.00 per 100.

PTERITIS

Nodulosa—(Ostrich Fern) 2-4 feet. Usually found native in damp stream bottoms but seems to thrive in any humus soil and shade. Beautiful divided fronds, resembling an ostrich plume, growing in vase shape. Each 25c; 12 for \$2.00; \$12.00 per 100.

WOODSIA

Ilvensis—(Rusty Woodsia) A green fern growing 2 to 4 inches high, the fronds closely set with hairs. Native it grows in tufts on dry sunny cliffs or rocks or in light shade. Requires acid soil and watering in dry weather till it gets well established. Each 20c; 12 for \$2.00; \$12.00 per 100.

OTHER VARIETIES OF FERNS

There are several other varieties of ferns native to this locality that you may be interested in. These include Goldies Fern, Silvery Spleenwort, Narrow Leaved Spleenwort, Marsh Fern, the tiny little Slender Rockbrake, the Oakfern and the Beechfern as well as others. If interested in any of these we will be pleased to quote you prices.

WILD FLOWERS

OF WISCONSIN AND THE MIDDLE WEST

Those who have once treasured and nursed a wild flower into bloom in their own garden or watched the tender new frond of a fern unfold its beauty under their own protection seem ever after more appreciative of plants in their wild haunts, and more anxious to conserve their beauty for all the world to enjoy.

Each year as people learn to know and love our own wild flowers, we see less wanton destruction of our native flora, and more desire to truly conserve our native landscape.

In line with this spirit of conservation we are growing as many of our native plants in our own nursery each year as we possibly can and each year's experience adds to our knowledge of the secrets of the successful propagation of new kinds.

Others are gathered only from lands we know will soon pass into cultivation or will be destroyed by pasturing, or come from remote spots rarely or never visited by flower lovers.

During May our Nature Trail is bright with Mertensias, Trilliums, Woods Phlox blue and yellow Violets, Hepaticas and others of our wild flowers. Mrs. Toole and I would be pleased to have you visit the Nature Trail and the nursery during May or at any time you find it convenient to call at Garry-nee-Dule. We are located on Highway 12 just two miles southwest of Baraboo.

ACTAEA

Alba—(White Baneberry) Spikes of foamy white flowers over divided foliage in spring, followed by ivory white berries in summer. 10-24 inches, open shade, rich soil. Each 25c; 12 for \$2.00; \$12.00 per 100.

Rubra—(Red Baneberry) Much like the above in growth but with oval red ber-

ries in late June and early July. Baneberries add interest and color to the shaded wild garden when flowers are scarce. Each 25c; 12 for \$2.50; \$15.00 per 100.

ANEMONE

Canadensis—(Meadow Anemone) White flowers carried above the foliage. 10-24 inches. June. Sun or light shade and rich soil, not dry. Each 20c; 12 for \$2.00; \$10.00 per 100.

Patens var Wolfgangiana—(American Pasqueflower, Badger, or Wild Crocus). With us the first flower of spring. The tulip shaped light lavender flowers appear before the last snowbanks are gone. The flowers appear very close to the ground but the flower stems continue to lengthen before the flower has faded and by the time the silky plume of the seed heads appear the stems may be 10 or 12 inches high. Must have sandy or gravelly well drained soil, sun or light shade. Each 20c; 12 for \$2.00; \$12.00 per 100.

AQUILEGIA

Canadensis—(American Columbine, "Honeysuckle") Found growing on dry rocky ledges with little soil and in good soil as well. In full sun and medium shade. Scarlet and yellow flowers in late May and June. 1-2 ft. Each 25c; 12 for \$2.00; \$12.00 per 100.

ARISAEMA

Triphyllum—(Jack-in-the-Pulpit) This favorite spring flower is readily grown in the wild garden with ferns and other shade loving flowers. It prefers a moderately acid soil such as is provided by a rotten log. Forces readily in winter. Each 20c; 3 for 40c; \$1.50 per 12; \$10.00 per 100.



AMERICAN PASQUEFLOWER

ASARUM

Canadense—(Wild Ginger) A good ground cover in shaded places. The heavy root stalks have a gingery taste, from which comes its name. The curious chocolate covered flowers appear in May. Large heart shaped leaves from 5 to 8 inches high. Each 20c; 12 for \$1.50; \$10.00 per 100.

ASCLEPIAS

Tuberosa—(Butterfly Weed) Heads of brilliant orange flowers in late June and July. For sunny well drained soils. 15-24 inches. Each 25c; 12 for \$2.50; \$15.00 per 100.

ASTER

Linarifolius—(Savory Leaved Aster) Neat, compact plants 6 to 10 inches in height with narrow stiff green leaves and blue flowers in early fall. Sunny porous sandy soil. Each 20c; 12 for \$2.00; \$12.00 per 100.

Novae-Angliae—(New England Aster) Vigorous growing aster for sun or shade, 3-5 ft., Sept. Mixed in shades of rich purple, rose, lavender, to nearly white. Each 25c; 12 for \$2.50; \$15.00 per 100.

Sericetus—(Silky Leaved Aster) Fine silvery hairs give a silky sheen to the leaves. Sunny sandy soils. Pinkish lavender flowers in fall. 8-20 inches. Each 25c; \$2.50 per doz.; \$15.00 per 100.

CALTHA

Palustris—(Marsh Marigold) Glorious golden yellow flowers in May. 8-12 inches. For bogs or damp soils and sun. Each 20c; 12 for \$2.00; \$12.00 per 100.

CAMPANULA

Rotundifolia—(Scotch Bluebell, Harebell) We find this dainty little flower nodding and swaying on its slender stem from rocky crevices, on sandy wastes and in other situations. Varied soils, sun or light shade. Each 25c; 12 for \$2.50; \$15.00 per 100.

CYPRIPEDIUMS

Our native Lady Slippers are perhaps the most popular of all our wild flowers. All the Cypripediums are sold by the bud, thus a clump with six buds is counted the same as six plants.

Acaule—(Moccasin Flower) Requires a highly acid soil, such as is found in a sphagnum bog, under pine trees or on an old rotted tree trunk. Rose pink flowers in June. Each 35c; 12 for \$3.50; \$20.00 per 100.

Candidum—(White Lady Slipper) Tiny, ivory white slippers. Found native among the grass just above swampy areas. In cultivation give constant moisture, neutral soil and light shifting shade. Each 50c; 3 for \$1.25; 12 for \$5.00; \$50.00 per 100.

Pubescens—(Yellow Lady Slipper) The easiest of the lady slippers to grow and always lovely. Just plant them among your ferns and other wild flowers where they will have moderate shade and not too dry a situation. A lightly acid leaf mold soil is appreciated. Each 35c; 3 for 95c; 12 for \$3.50; \$20.00 per 100.

Spectabile—(Showy Lady Slipper) Grows most plentifully in bogs, but is also found in moist spots on upland soils. Give neutral soil, shade and plenty of moisture, but not stagnant. 12-30 in. Large white flowers overlaid with orchid shading. Each 35c; 3 for 95c; \$3.50 per doz.; \$20.00 per 100.

DICENTRA

Cucullaria—(Dutchmans Breeches) Finely divided leaves which die away soon after flowering. Flowers like white Bleeding Hearts in April. 4-8 inches. Effective on a shaded rock ledge. Grow from a tiny bulb. Loose leaf mold soil. Each 15c; dozen for \$1.25; \$8.00 per 100.

Canadensis—(Squirrel Corn) Much like the Dutchman's Breeches. Each 15c; 12 for \$1.25; \$8.00 per 100.

DODECATHEON

Meadia—(Shooting Star) This lovely wild flower should be in every garden of natives. Clusters of white Cyclamen like flowers in early June. 8 to 16 inches. Sun or light shade and rich, well drained soil. Each 20c; 3 for 50c; 12 for \$2.00; \$12.00 per 100.

EPIGAEA

Repens—(Trailing Arbutus) This lovely fragrant early spring flower is unfortunately rather hard to transplant. Requires a very acid soil and must be kept watered till roots get established. Trailing, with pink flowers. Each 50c; 3 for \$1.25; \$5.00 per doz.

ERYTHRONIUM

Albidum—(Dogtooth Violet) White tinted with lavender and curious mottled leaves. Grow from bulbs. Each 15c; 6 for 50c; \$6.00 per 100.

Americanum—(Yellow Dogtooth Violet) Much like the above but flowers yellow. Shade and moist soil. Each 15c; 12 for \$1.00; \$6.00 per 100.

GENTIANA

Andrewsi—(Closed or Bottle Gentian) The deep blue of the Bottle Gentian carries color into the wild garden late into the fall. 8-20 in. Usually found in moist soil in open sun, but does well in light shifting shade on drier soils. Each 25c; 12 for \$2.50; \$15.00 per 100.

HEPATICA

Acutiloba—(Hepatica) An easily grown and favorite early spring wild flower. 4-6

in. Just give it plenty of rich humus soil and shade and you will enjoy the white, pink or lavender flowers arising from the previous year's still green leaves, every spring. The new foliage attractive all summer. Each 20c; 4 for 50c; \$1.50 per doz.; \$10.00 per 100.

Triloba—(Roundleaf Hepatica) Growth is somewhat more compact than the above, and the lobes of the leaves are more rounded, otherwise much the same. Requires a moderately acid soil. Each 20c; 12 for \$2.00; \$12.00 per 100.

IRIS

Versicolor—(Blue Flag) Our native blue Iris growing to 30 inches or more. Native in moist to wet places but does well on drier soils also. Each 15c; \$1.50 per doz., \$10.00 per 100.

Pseudo-acorus—(Yellow Water Iris) Not native but widely introduced and run wild. Thrives in wet places or in water. Bright yellow flowers. Each 20c; 12 for \$2.00; \$12.00 per 100.

Lacustris—(Dwarf Crested Iris) The first glimpse I had of this tiny Iris I first thought it some kind of violet as I rode in a car. 3-4 inches. Moist soil and shade, May. Each 50c; 12 for \$5.00; \$35.00 per 100.

Cristata—(Crested Iris) Native east of Wisconsin but thrives here in medium shade and leaf mold soil. Light blue flowers in late May, 6 inches. Each 25c; 12 for \$2.50; \$15.00 per 100.

LIATRIS

Pychnostachya—(Gayfeather) Tall spikes of purplish flowers in late summer. 2-5 ft. Well drained but not dry soil, open sun. Each 20c; 12 for \$2.00; \$12.00 per 100.

LOBELIA

Cardinalis—(Cardinal Flower) 18-40 inches. Spike of lovely cardinal red in late summer. Thrives in rich rather moist soil in the wild garden or perennial border. Prefers light or shifting shade. Each 20c; 12 for \$2.00; \$12.00 per 100.

Syphilitica—(Great Blue Lobelia) 8-20 inches. Deep blue flowers in late summer. Rich soil and sun or light shade. Each 20c; 12 for \$2.00.

Syphilitica alba—A pure white form of the above. Combines beautifully with both the blue and the cardinal Lobelia. Each 25c; 3 for 65c; \$2.50 per doz.

MERTENSIA

Virginica—(Bluebells, Virginia Cowslip) Beautiful pink buds changing to tubular blue flowers as they open. Attractive blue green foliage which ripens and disappears soon after the flowering season



MERTENSIA VIRGINICA

in late April or early May. Plant the heavy black roots in very early spring or from July to freezing up time. 6.10 inches. Plant in masses if possible, or single plants in the small garden, giving fertile soil and light shade or full sun. Each 15c; 12 for \$1.25; \$8.00 per 100; \$75 per 1000.

MITCHELLIA

Repens—(Partridge Berry) Mats of small green leaves with attractive and delicate pink flowers followed by red berries in fall. A good ground cover if given shade and medium acid soil. A very fine plant for terrariums. Each 20c; 12 for \$1.50; \$10.00 per 100.

PHLOX

Divaricata—(Woods Phlox, Wild Sweet William) A mass of blue flowers in May. 6-8 inches. Sun or moderate shade and rich soil. A favorite and beautiful wild flower of spring. Each 20c; \$2.00 per doz.; \$12.00 per 100.

Divaricata Laphams Variety—This is a clear blue variety, propagated entirely from divisions so that color is uniform. Strong compact plants. Each 25c; \$2.50 per doz.; \$12.00 per 100.

Divaricata Alba—A white flowered form of the Woods Phlox. Sometimes the flowers will have a faint blue tint. Each 25c; 12 for \$2.50; \$15.00 per 100.

Pilosa—(Prairie Phlox) Variable but mostly rose bordering on magenta. Sandy soil, sunny exposure. Late spring, 8-10 inches. Each 20c; \$2.00 per doz.; \$12.00 per 100.

POLEMONIUM

Reptans—(Greek Valerian, Jacobs Ladder, Bluebell) Light blue flowers in late spring with abundant fern like foliage that persists till fall. Sun or light shade and good rich soil. 6-8 inches. Each 20c; 12 for \$2.00; \$12.00 per 100.

POLYGONATUM

Biflorum—(Solomons Seal) Gracefully arching stem with blue berries hanging from under side. Rich soil and shade. Each 20c; 12 for \$2.00; \$12.00 per 100.

Commutatum—(Great Solomons Seal) Much like the above but grows taller and prefers sun or very light shade and porous soil. Each 20c; 12 for \$2.00; \$12.00 per 100.

SANGUINARIA

Canadensis—(Bloodroot) White flowers in early spring, large glaucus leaves. 4-7 inches. Shade, plant tubers in rich leaf mold soil. Each 15c; 12 for \$1.50; \$10.00 per 100.

SARRACENIA

Purpurea—(Pitcher Plant) This curious partly carnivorous plant is found wild growing among Sphagnum moss in bogs where the reaction is very acid and there is constant moisture. Requires similar conditions in cultivation. Odd dark brown flowers in June. Each 35c; 3 for 95c; \$3.50 per doz.

TRADESCANTIA

Bracteata—(Pink Spiderwort) Low spreading plant with bright pink flowers. Foliage dies soon after flowering season in June and early July. Any soil, sun. Each 20c; 3 for 50c; 12 for \$2.00.

Occidentalis—(Great Plains Tradescantia) 12-18 ins. June-July. Slender growth, blue to shades of pink. Each 20c; 3 for 50c; \$2.00 per doz.

Reflexa—(Spiderwort) This is the beautiful blue flower that clothes the railway right of way with beauty through June here in the middle west. Does well in any sunny situation. Each 15c; 3 for 40c; \$1.50 per doz.; \$10.00 per 100.

Reflexa alba—(White Spiderwort) Clear white flowers with delicate blue anthers. Each 25c; 3 for 65c.

TRILLIUM

Cernuum—(Nodding Trillium) Flowers in late May. The graceful white flowers hang their heads down in a modest old-fashioned way. Each 15c; 12 for \$1.50; \$10.00 per 100.

Grandiflorum—(Showy Trillium) Whether you grow but a single plant in your shaded wild garden or naturalize them in thousands in open woods you will love the white butterfly-like flowers that come

here in early May. Sometimes the flowers turn a lovely pink as they age. 8-15 inches. Each 15c; 12 for \$1.00; \$7.00 per 100; \$65.00 per 1000.

Nivale—(Snow Trillium) So called because it often pushes up its flowers before the last snow has disappeared. White, rich humus, 3-5 inches. Each 20 cents; 12 for \$2.00; \$12.00 per 100.

Recurvatum—Brownish red flowers rising from mottled leaves in May. 8-12 inches. Each 15c; 12 for \$1.50; \$10.00 per 100.

UVULARIA

Grandiflora—(Merrybells) Very effective when planted in clumps. Yellow flowers and attractive foliage in May, 8-10 inches. Each 15c; 12 for \$1.50; \$10.00 per 100.

VERONICA

Virginica—(Culvers Root) The graceful slender spikes of white or lightly tinted flowers are very effective planted among shrubbery. 2-6 ft., midsummer, sun or light shade, any good soil. Each 20c; 12 for \$2.00; \$12.00 per 100.

VIOLA

Canadensis—(Canada Violet) Branching stems with white flowers tinted with lavender on the outside. 6-9 inches. While the main flowering season is in May, this violet is especially attractive because there are usually some flowers continuously till fall. Any good soil and shade. Each 20c; \$2.00 per doz.; \$12.00 per 100.

Adunca—(Sand Violet) Small medium blue flowers. Sandy soil, sun or light shade. Each 20c; 3 for 50c; 12 for \$1.50.

Culcullata—(Common Violet) This is the commonest blue violet of rich woods, meadows and even roadsides. Blue flowers in May. 4-8 inches. Sun or light shade. Each 15c; 12 for \$1.25; \$8.00 per 100.

Cucullata—(Confederate Violet) V. Cucullata or papilionacea as it is also known varies a great deal and one of these varieties that is very vigorous in growth has been widely distributed in gardens under the name of Confederate Violet. The flowers are a tinted white blue center, giving a gray effect. Each 15c; 12 for \$1.25; \$8.00 per 100.

Cucullata—(Freckled Johnny) Milk white flowers plentifully freckled with tiny blue dots. Each 20c; 3 for 50c; \$1.50 per doz.

Conspersa—(Dog Violet) Compact little plants with light blue flowers. 3 inches, shade and good soil. Each 20c; 3 for 50c; \$1.50 per doz.

Lanceolata—(Lance-leaved White Violet) Scentless white flowers and long narrow leaves. Damp sandy soil and sun, 3-4 inches. Each 20c; 12 for \$2.00.

Pallens—(Sweet White Violet) This and closely related species have small, very sweet scented flowers. Roots very shallow and needs light shade and constant moisture to thrive. Each 15c; 12 for \$1.50; \$10.00 per 100.

Pedata—(Birdsfoot Violet) One of our loveliest wild flowers, bearing a profusion of flat pansy-like flowers in varying shades of light to deep lavender and purple. Flowers in May. 4-6 inches. Give this violet a medium acid, well drained soil and open sun and it will share its beauty freely with you. Each 15c; 12 for \$1.50; \$10.00 per 100.

Pedata Bicolor—(Pansy Violet) A variety with the two upper petals colored dark purple while the three lower petals are

light lavender. Cultural requirements same as above. Each 20c; 12 for \$2.00; \$12.00 per 100.

Pubescens—(Tall Yellow Violet) Branching stems with yellow flowers in May. Shade and rich woods soil. 6-8 inches. Each 20c; 12 for \$1.50; \$10.00 per 100.

Sagittata—Long spear-shaped leaves, large blue flowers in spring. Sandy soil and sun or light shade. Each 20c; 12 for \$2.00; \$12.00 per 100.

WALDSTEINIA

Fragariaoides—(Barren Strawberry) Three parted leaves and golden yellow flowers. 6-8 inches. Sun or moderate shade and moist soil. A good ground cover. Each 20c; 12 for \$2.00; \$12.00 per 100.

OTHER WISCONSIN WILD FLOWERS



Acorus calamus—(Sweet Flag) For bogs and stream sides. Each 20c; 12 for \$2.00; \$12.00 per 100.

Allium stellatum—Heads of orchid pink, starry flowers in July and August. From Dakota and southward. Each 20c; 12 for \$2.00.

Anemonella thalictroides—(Rue Anemone) A dainty white flower of early spring. Each 15c; \$1.50 per doz.

Aplectrum hyemale—(Putty Root) A curious plant of the orchid family, shade. Each 25c; 3 for 65c; \$2.50 per doz.

Aralia racemosa—(Spikenard) Luxuriant, tropical foliage in rich shaded soil. Dull red edible berries in late summer. 18-50 inches. Each 30c; doz. \$3.00; \$18.00 per 100.

Arenaria stricta—(Sandwort) Low growing, almost mossy foliage and white flowers. Sun or light shade and sandy soil. Each 20c; \$1.50 per doz.

Artemisia frigida—Silky silvery foliage, strong sage fragrance, 6-12 inches. For the sunny border or rock garden. Each 25c; 3 for 65c.

Calla palustris—(Wild Calla) Acid Bog. Each 25c; 3 for 65c.

Campanula rotundifolia—(Scotch Blue Bell, Harebell) Most attractive in a well

drained rock garden. Each 20c; \$2.00 per doz.; \$12.00 per 100.

Caulophyllum thalictroides—(Blue Cohosh) Rich deep blue berries in summer, shade. Each 20c; \$2.00 per doz.; \$12.00 per 100.

Chimaphila umbellata—(Pipsissewa) Acid soil, shade, difficult to establish. Each 20c; 3 for 50c.

Chiogenes hispidula—(Creeping Snowberry) Acid soil, moist, difficult to establish. Each 25c; 3 for 65c.

Claytonia virginica—(Spring Beauty) Star shaped pink flowers in early spring. Each 15c; 3 for 40c; \$1.50 per doz.

Clatonia borealis—(Bluebeads) Creamy white flowers, blue fruit, acid soil, 6-8 inches. Each 25c; 3 for 65c; \$2.50 per doz.

Coptis trifolia—(Goldthread) Creeping plant with white flowers, glossy leaves. Acid soil. Each 15c; 12 for \$1.50.

Cornus canadensis—(Bunchberry) Low growing, 4-6 in., white flowers, red fruit, acid soil. Each 20c; \$2.00 per doz.

Corydalis sempervirens—(Pale corydalis) Biennial but selfsows; bluegreen foliage, delicate pink and yellow flowers. Each 20c; 3 for 50c; \$2.00 per doz.

Dentaria laciniata—(Crinkleroot) Early spring flower, white or tinted pink. 6-8

inches. Each 15c; \$1.00 per doz.

Eryngium yuccaefolium — (Rattlesnake Master) Yucca like foliage, dry soil, 1 to 3 ft. Each 25c; 3 for 65c; \$2.50 per doz.

Eupatorium perfoliatum — (Boneset) Grayish white flowers in broad heads in late summer, 2-3 ft., moist soil. Each 25c; \$2.00 per doz.

Eupatorium purpureum — (Joe-Pye-Weed) Heads of pink to reddish purple flowers in late summer. 3-6 ft. Each 20c; 12 for \$2.00.

Eupatorium urticaefolium — (White Snakeroot) White Ageratum like flowers in Sept. Shade, 2-4 ft. Each 20c; \$2.00 per doz.

Euphorbia corollata — (Flowering Spurge) White flowers in July and August. Sun and sandy soil. Each 15c; \$1.50 per doz.



RATTLESNAKE PLANTAIN

Epipactis pubescens — (Rattlesnake Plantain) Low rosette of netted and veined leaves. Good for winter terrariums as well as the wild garden. Each 15c; \$1.50 per doz.

Galium boreale — (Northern Bedstraw) Spikes of creamy white, scented flowers in early summer. Well drained soil and sun. Each 20c; \$2.00 per doz.

Gaultheria procumbens — (Wintergreen) Leaves and berries have the pleasant win-

tergreen flavor. 3-5 in., acid soil. Each 20c; \$1.50 per doz.

Geum triflorum — (Old Man's Whiskers Prairie Smoke) Unique red flowers in spring; followed by fluffy seed vessels. Porous soil and open sun. Each 20c; 3 for 50c; \$2.00 per doz.

Geranium maculatum — (Cranesbill, Wild Geranium) Pink flowers on 12-18 inch plants in June. Moderate shade. Each 20c; 12 for \$1.50.

Habenaria psycodes — (Purple Fringed Orchid) Beautiful summer flowering orchid. Each 35c; 3 for 95c.

Heelenium autumnale — (Sneezewort) Showy, yellow, autumn flowering perennial, 2-3 ft. Each 20c; 3 for 50c; 12 for \$2.00.

Heuchera hispida — (Alum Root) Flowers not showy but foliage very attractive. Sun or moderate shade. Each 20c; \$2.00 per doz.

Hydrophyllum virginianum — (Waterleaf) Ornamental variegated foliage in early spring. Good ground cover for low shaded ground. Each 15c; \$1.00 per doz.; \$7.00 per 100.

Lepachys pinnata — Yellow flowers with long drooping petals. 2-4 ft., summer, sun. Each 25c; \$2.50 per doz.

Liatris spicata — (Blazing Star) Tall spikes of purplish flowers in late summer. Open sun. Each 20c; \$2.00 per doz.

Lithospermum angustifolium — (Yellow Puccoon) Yellow flowers in late May. 6- inches, well drained soil and open sun. Each 20c; 3 for 50c; 12 for \$2.00.

Mitella diphylla — (Mitrewort, Bishops Cap) Attractive in the wild garden and a good ground cover. Each 20c; \$2.00 per doz.

Monardia fistulosa — (Horsemint) Lavender colored flowers in summer. 2-4 ft. Fragrant. Sun. Each 20c; 3 for 50c; 12 for \$2.00.

Opuntia fragilis — (Small Prickly Pear) Interesting in the cactus or rock garden. Each 20c; \$2.00 per doz.

Opuntia rafenesquei — (Prickly Pear) Light yellow flowers in late June and early July, followed by red fruit in the fall. Sun and well drained soil. Each 20c; 3 for 50c.

Petalostemum villosum — (Prairie Clover) For sunny well drained soils. Each 25c; 3 for 65c.

Panax quinquefolia — (Ginseng) Bright red berries in late summer. Each 25c; 3 for 65c; \$2.50 per doz.

Pentstemon grandiflorus — (Shell Leaf Pentstemon) Lovely light lavender flowers in late spring. 18-24 inches. Porous soil. Each 25c; 3 for 65c; \$2.50 per doz.

Physostegia virginiana — (False Dragon-head) Spikes of pink flowers in late

summer. 2-3 ft. Each 20c; 3 for 50c; \$2.00 per doz.

Podophyllum peltatum—(Mandrake, May-apple) Waxy white flowers in May set between two umbrella-like leaves. Fragrant yellow fruit in summer. Each 15c; \$1.50 per doz.

Primula mistassinica—(Arctic Primrose) Dainty little lilac flowers in May. Moist soil and moderate shade. Each 50c; 3 for \$1.25.

Ranunculus fascicularis—(Early Spring Buttercup) Early cheery yellow flowers in April. Each 15c; \$1.50 per doz.

Rudbeckia hirta—(Black Eyed Susan) Cheerful yellow flowers in early summer. Each 15c; \$1.50 per doz.; \$10.00 per 100.

Rudbeckia triloba—(Brown Eyed Susan) Smaller flowers than the above but more profuse. Both kinds biennial, but self-sow. Each 15c; \$1.50 per doz.; \$10.00 per 100.

Saxifraga pennsylvanica—(Velvet Saxifrage) Rosettes of velvety leaves are very attractive in a rock setting. Each 20c; \$2.00 per doz.

Silphium laciniatum—(Compass Plant) Stately plant of the prairies growing 5 to 7 feet high. Coarse yellow flowers. Each 25c; 3 for 65c; 12 for \$2.50.

Sisyrinchium angustifolium—(Blue Eyed Grass) Little blue flowers above grassy foliage in May. Sun or light shade. Each 15c; 12 for \$1.50.

Smilacina racemosa—(False Solomon's Seal) Creamy white plumes followed by red berries. 18 to 30 in., shade. Each 15c; 3 for 40c.

Thalictrum dioicum—(Early Meadowrue) Dainty fern like foliage, shade. Each 20c; 3 for 50c; \$2.00 per doz.

Thalictrum polygamum—(Tall Meadow Rue) 2 to 3 feet in height, attractive in stream side plantings. Sun or light shade. Each 25c; 3 for 65c; 12 for \$2.50.

Talinum Rugospermum—Fleshy leaves and pink star shaped flowers on slender stems. Sun, sandy soil, 3-5 in. Each

15c; 3 for 40c; 12 for \$1.50.

Typha latifolia—(Cattail) For bog and water gardens. Each 20c; 3 for 50c; 12 for \$2.00.

Verbena stricta—(Vervain) Lovely lavender flowers in July and August. Porous soil and sun. 16-24 in. Each 20c; 3 for 50c.

Verbena hastata—(Blue Vervain) Spikes of deep blue flowers in summer. Heavy soil. Each 20c; 3 for 50c; 12 for \$2.00.

Vernonia altissima—(Ironwood) Striking summer accent plant with rich purple flowers. 5-8 feet. Each 20c; 3 for 50c; 12 for \$2.00.

WILD FLOWER GARDEN FOR SHADE

Perhaps you have a shaded spot somewhere around your house or grounds, but do not know what to order or plant. I have made this selection of varieties that are not difficult to grow and are not particular as to soil acidity. All they ask is a loose fertile soil with plenty of leaf mold or peat moss mixed in. We have found that in naturally stiff soils a generous amount of coarse sand, up to one-third helps a great deal.

This selection of plants requires moderate shade and some moisture all through the growing season.

Some of these spring wild flowers keep their foliage all season while others lose their leaves soon after flowering so I have included a few ferns to be sure there is a good cover all season. The special offer of plants consists of:

3 large Yellow Lady Slippers, 5 Mertensias, 5 Trillium Grandiflorum, 5 Woods Phlox, 3 Bloodroot, 5 Sharp-lobed Hepatica, 3 Maiden Hair Fern, 4 Evergreen Wood Fern, 5 Blue Violet, 3 White Baneberry, 3 Red Baneberry, 3 Jacobs Ladder, 3 Yellow Violet.

Fifty plants as above, delivered charges paid for only \$5.95.

Native Trees and Shrubs

Our stock of native trees and shrubs in small sizes affords the opportunity to make use of these valuable plants at low cost. Plantings will attract birds as many of these plants provide essential food. For summer homes and country estates no more satisfactory planting materials can be found.

Write for quantity discount on native trees or shrubs needed for private wild life refuge and park developments.

Amelanchier stolonifera—Dwarf Juneberry

Grows up to 4 feet. Flowers white in May; fruit dark purple in July, edible. 24 in. Each 50c; 3 for \$1.25.

Betula papyrifera—White or Paper Birch.

Small tree, white bark. Young trees have brown bark. 3-4 ft. Each 75c; 3 for \$2.00.

Betula nigra—River Birch. Tree with brownish bark, native to low land. 24 in. Each 20c; 3 for 50c.

Celatrsrus scandens—Bittersweet. Excellent trailing vine, fruits ornamental and food for birds. 2 yr. Each 35c; 3 for 95c.

Cephalanthus occidentalis—Buttonball Bush. Ornamental smooth green foliage with curious fruits. 3 foot. Each 50c; 3 for \$1.25.

Cornus paniculata—Grey Dogwood. Clump-forming shrub. Fruit white, excellent bird food. 3 ft. Each 75c; 3 for \$2.00.

Cornus stolonifera—Red Dogwood. Bright red stems to 6 feet. Bluish white fruit. 3 ft. Each 75c; 3 for \$2.00.

Corylus americana—Hazelnut. Forms dense clumps. Edible nuts for boys and squirrels. 3 ft. Each 60c; 3 for \$1.65.

Euonymus atropurpureus—Wahoo. Large green-twiggued shrub. Purple flower, crimson fruit. 3 ft. Each 60c; 3 for \$1.65.

Fraxinus—Ash Tree. Either White Ash or Green Ash in 3-4 ft. whips. Each 35c; 3 for 95c; 12 for \$3.50.

Hamamelis virginiana—Witch Hazel. Tall shrub. Yellow flowers in fall after leaves drop. 2 ft. Each 65c; 3 for \$1.65.

Ilex verticillata—Northern Holly. Tall shrub. Brilliant scarlet berries in fall. 3 ft. Each 85c; 3 for \$2.40.

Juglans cinerea—Butternut. Familiar nut tree. 18-24 in. whips, each 25c; 3 for 65c.

Juglans nigra—Black Walnut. Nuts and lumber both valuable. 24 in. whips, each 25c; 3 for 65c.

Morus rubra—Mulberry. Quick growing tree. Sweet fruits are good summer bird food. 4 ft. Each 50c; 3 for \$1.25.

Myrica asplenifolia—Sweet Fern. Low clumps in sandy soil. Fragrant dark green leaves. 3 ft. Each 50c; 3 for \$1.25.

Physocarpus opulifolius—Ninebark. Tall shrub. Ornamental reddish seed pods in summer. 4 ft. Each 65c; 3 for \$1.75.

Prunus americana—Wild Plum. Small tree. White flowers in early spring. Fruit makes good jam or jelly. 3 ft. Each

50c; 3 for \$1.25.

Prunus pennsylvanica—Pin or Bird Cherry. Small tree. Red fruits in early summer. Quickly eaten up by birds. 3 ft. Each 75c; 3 for \$2.00.

Prunus virginiana—Choke Cherry. Tall shrub. White flowers and dark red fruit in clusters. 4 ft. Each 75c; 3 for \$2.00.

Prunus serotina—Black Cherry. Large tree. Black fruit in late summer. 3 ft. Each 35c; 3 for 95c.

Rhus glabra—Smooth Sumac. Wide spreading shrub with plush red summer fruit clusters. Each 50c; 3 for \$1.25.

Rhus typhina—Staghorn Sumac. Taller than smooth sumac. Same fruiting effect. Each 50c; 3 for \$1.25.

Rosa blanda—Meadow Rose. Single pink flowers and bright red hips in winter. 3 ft. Each 75c; 3 for \$2.00.

Rosa setigera—Prairie Rose. Clusters of pink flowers in July with brilliant winter fruits. 3 ft. Each 50c; 3 for \$1.25.

Sambucus canadensis—Elderberry. Flat heads of creamy white flowers. Purple fruits of value as food for man and birds. 3 ft. Each 50c; 3 for \$1.25.

Sambucus pubens—Red Elder. Earliest of berried shrubs in the summer, for birds. 2-3 ft. Each 50c; 3 for \$1.25.

Sorbus americana—Mountain Ash. Brilliant orange fruits on small trees, relished by birds. 3 ft. Each 50c; 3 for \$1.25.

Spiraea tomentosa—Hardhack. Low shrub. Spikes of fuzzy pink flowers. Winter bird food. Each 50c; 3 for \$1.25.

Symporicarpos vulgaris—Indian Currant. Low shrub. Abundant red berries all winter. 3 ft. Each 50c; 3 for \$1.25.

Ulmus americana—American Elm. A favored shade tree. 3 ft. whips, each 25c; 3 for 65c; 12 for \$2.50.

Viburnum acerifolium—Mapleleaved Viburnum. Low shrub. Crimson fall foliage. Blue berries. 2-3 ft. Each 50c; 3 for \$1.25.

Viburnum lentago—Nannyberry. Tall shrub. Flat heads of white flowers, fruits blue-black. 3 ft. Each 50c; 3 for \$1.25.

LANDSCAPE SERVICE

Through Garry-nee-Dule Landscape Service, Inc., we are prepared to furnish you with expert and careful landscape service at reasonable prices.

If interested, please call or write to Bernard Harkness, Landscape Architect, Garry-nee-Dule Landscape Service, Inc., Baraboo, Wis.

HARDY PERENNIAL AND ROCK PLANTS



Varieties marked with * suited for rock gardens and walls.

ACHILLEA

MILLEFOLIUM ROSEUM—Flat heads of deep rose flowers on 15-18 inch stems in June and through the summer. Each 20c; 3 for 50c; 12 for \$2.00.

PTARMICA PERRYS WHITE—Button-like white flowers suited for cut flowers or the border. June and summer. Up to 18 inches. Each 20c; 3 for 50c; 12 for \$2.00.

AJUGA (BUGLE)

GENEVENSIS—Pink flowers in May or June on 6-inch stems. Each 20c; \$2.00 per doz.; \$10.00 per 100.

REPTANS—Blue flowers in May, up to 8 inches. Each 15c; 12 for \$1.50; \$10.00 per 100.

ALYSSUM

***SAXATILE COMPACTUM**—Bright golden yellow flowers in May, growing up to 9 inches. Each 25c; 3 for 65c; 12 for \$2.50.

ALTHAEA (HOLLYHOCK)

ROSEA—Who does not love the stately Old fashioned Hollyhock against a background of a wall or fence. Mixed colors, each 20c; 3 for 50c; 12 for \$2.00; \$12.00 per 100.

ANCHUSA

ITALICA DROPMORE VARIETY—Sky blue, May-June, up to 5 feet. Each 25c; 3 for 65c; 12 for \$2.50.

MYOSOTIDAEFLORA—A profusion of forget-me-not flowers in May. 10-12

inches. Each 25c; 3 for 65c; 12 for \$2.50.

ACONITUM (MONKSHOOD)

FISCHERI—Blue flowers in late summer. Up to 6 feet. Good soil, shade. Each 35c; 3 for 95c; 12 for \$3.50.

ANEMONE (PASQUE FLOWER)

***PULSATILLA**—In earliest spring after a few sunny days the purple crocus-like flowers appear, followed by the attractive, fluffy seed heads on the lengthening flower stem. Easily grown on any sunny well drained soil. Each 25c; 3 for 65c; 12 for \$2.50.

ANTHEMIS (FALSE CAMOMILE)

TINCTORIA PERRYS VARIETY—The yellow daisy-like flowers appear profusely through the summer. Well adapted to poor soils or dry situations but will repay better care. Each 25c; 3 for 65c; 12 for \$2.50.

SANCTA JOHANNIS—A newly introduced species with more deeply colored flowers and compact growth than the above. Same culture. Each 25c; 3 for 65c.

AQUILEGIA (COLUMBINE)

LONG-SPURRED HYBRIDS—Beautiful long-spurred flowers in many colors and combinations of colors. Mixed colors only. Each 25c; 3 for 65c; 12 for \$2.50.

ARABIS (ROCK CRESS)

***ALPINA**—White flowers in early spring on 6-8 inch stems. Each 25c; 3 for 65c; 12 for \$2.50.

***ALBIDA FL. PL.**—Like a miniature flowered double ten-week stock. The

white flowers appear for a longer period than the single. Each 25c; 3 for 65c; 12 for \$2.50.

***STURYI**—Flat mats of shiny oval leaves that are attractive throughout the season. Wiry stems of white flowers very early in spring. Each 25c; 3 for 65c; 12 for \$2.50.

ARMERIA

***LAUCHEANA**—A little larger and taller growing than *alpina* with bright rose heads of flowers. Main flowering period in June but in favorable seasons will flower some during the summer. Each 25c; 3 for 65c; \$2.50 per doz.; \$15.00 per 100.

***LAUCHEANA ROBUSTA**—Larger growing than the type with longer flower stems. Each 25c; 3 for 65c; \$2.50 per dozen.

***SETACEA**—Between *alpina* and *lauchiana* in size, with heads of light pink flowers on 4 to 5 inch stems. June. Each 25c; 3 for 65c; \$2.50 per dozen.

ARTEMISIA

***Frigida**—Beautiful silvery foliage followed by rather inconspicuous yellow flowers on 10 to 12 inch stems. Most effective in a sunny rock wall or the rock garden. Each 25c; 3 for 65c; \$2.50 per doz.; \$15.00 per 100.

Lactiflora—(White Mugwort) Small creamy white flowers in September on 3-5 ft. stems. Cut flowers or border perennial. Each 25c; 3 for 65c; \$2.50 per doz.

Silver King—Beautiful foliage of silvery white, effective in the border and often dried for winter bouquets. Each 20c; 3 for 50c; \$2.00 per doz.

ASTERS, DWARF VARIETIES

***Lady Henry Maddocks**—Pink, but less free growing than above variety. Sept. 8-10 inches.

***Marjorie**—Rose pink with brownish yellow center. Compact.

***Nancy**—Pale flesh pink. 8-9 inches. Sept.

***Lilac Time**—Lovely lilac flowers in Sept. 10-12 inches.

Potted Plants of any of the above, each 25c; 3 for 65c; 12 for \$2.50.

OTHER ASTERS

***Acris Nanus**—Small, clear lavender-blue flowers in late summer. 12 inches.

Burbanks Charming—Long arching stems of small tinted white flowers in October.

Climax—Large lavender blue flowers.

Hybridus Luteus—Sprays of small yellow flowers in Sept. For cut flowers or border. Each 35c; 3 for 95c.

***Madam Carroy**—15-18 inches. Large medium blue flowers in fall.

New England Aster—Mixed colors ranging from tinted whites, through lavenders, to

purple; and pink to red. 3-4 ft. Sept.

BAPTISIA
Australis—3-4 ft. Blue, June.

Bocconia Cordata—Plume Poppy. Tropical effect, 6-8 feet.

***Calamintha Alpina**—6 in., rich purple.

***Corydalis Lutea**—Fine foliage, yellow flowers all summer, shade.

***Callirhoe Involucrata**—Showy trailing native of the Plains area. Saucer shaped flowers of rosy crimson produced most of summer.

***Chrysogonum virginianum**—Golden yellow, early summer.

CAMPANULA

***Carpatica**—Carpathian Harebell. Blue, summer.

Carpatica alba—White saucer shaped flowers.

Carpatica nana—Compact form growing about 6 inches with masses of blue flowers. Earlier and flowers longer than type.

***Garganica**—A mass of blue stars, trailing over a stone or hanging from a wall is a most beautiful picture. June.

Medium—Canterbury Bells, mixed colors. Prices, unless otherwise noted: Each 25c; 3 for 65c; \$2.50 per doz.

CERASTIUM

***Tomentosum**—(Snow in Summer). A mat of silvery, downy foliage, white flowers in late spring.

CHRYSANTHEMUMS (Daisies)

Coreanum—Lightly tinted white daisy flowers in autumn, 3 ft. Potted plants each 15c; \$1.50 per doz.

Leucanthemum—(Memorial Daisy). White daisy, late May, early June.

Shasta Daisy Alaska—Large white daisies in summer.

***Morifolium**—Considered one of the ancestors of the many forms of garden and greenhouse Chrysanthemum. Small pink daisies.

Uliginosum—(Giant Daisy). Tall white daisy, late summer.

Prices: any of the above varieties: Each 25c; 3 for 65c; \$2.50 per doz.

CHRYSANTHEMUM (Hardy Garden Varieties)

Amelia—Also sold as Pink Cushion. Semi-double pink flowers, often starting to flower in August on low plants 10 inches high.

Barbara Cummings—Early yellow, tinted bronze.

Captain R. H. Cook—A strong growing, dark pink pompon.

Crimson Splendor—An early single crimson.

Francis Whittlesey—Beautiful rich bronze and garnet.

Glory of Seven Oaks—Early clear yellow, very good.

Jean Treadway—Pink with darker center.

Irene—An early white button.

Oconto—Early white of good size.

Ruth Hatton—Ivory white.

White Doty—Midseason white pompon.

Prices—Strong young potted plants of any of the above hardy Chrysanthemums, each 20c; 3 for 50c; \$2.00 per doz.; \$12.00 per 100.

CONVALLARIA (Lily of the Valley)

Majalis—The old favorite for shaded places. Strong clumps.

COREOPSIS

Lanceolata Grandiflora—Yellow daisy like flowers in June and July. 24-30 inches.

DELPHINIUM

Belladonna—Lovely light blue flowers set well apart on the stem, making them ideal for arranging as cut flowers. June and at intervals through summer. 24-30 inches.

Bellamosum—Much as above but dark blue.

Garry nee Dule Blue Hybrids—Various shades of large flowers in a wide range of colors and combinations of colors. Mixed only.

Prices of above: Each 25c; 3 for 65c; \$2.50 per doz.

Tooles Summer Cloud—Originated by William Toole, Sr., and continually improved since. A sturdy growing tall white hybrid. Single and semi-double flowers. Two year clumps, each 35c; 3 for 95c; 12 for \$3.50.

DIANTHUS

***Arvernensis**—Low mats of lovely gray green foliage all season. Pink flowers on short slender stems in early June.

***Arenarius**—Fine foliage, white flowers on slender stems.

***Caesius**—(Cheddar Pink). Compact plant of medium height. Pink.

***Deltoides**—(Maiden Pink) Pink flowers over mats of green foliage, 4-6 inches.

***Deltoides Erectus**—Upright form of Maiden Pink.

Plumarius—(Hardy Garden Pink). Fragrant flowers of various shades of pink. 10-15 inches.

***Rodgersii**—Attractive stubby foliage, pink flowers.

***Rose Queen**—Low compact plants of glaucus foliage with lovely pink flowers in spring.

Prices: any of the above; each 25c; 3 for 65c; 12 for \$2.50.

DICENTRA

Eximia—Rose colored flowers and finely divided foliage that persists for the season. For the shaded rock garden or bor-

der, or the wild garden. 8-12 inches, May-Sept.

Spectabile—The old fashioned bleeding heart, with its gracefully arched stems of pink hearts in spring, is so well known little description seems needed.

DIGITALIS

Ambigua—Spikes of yellow flowers spotted with brown. Perennial, June.

Purpurea—(Foxglove). Biennial. Indispensable in the hardy border. Mixed colors.

DRACOCEPHALUM

Nutans—Rounded bushy plants and stems of bright blue flowers in late spring. 12-15 inches.

Ruyschiana—Spikes of rich blue flowers in June. 18-24 inches.

ERYNGIUM

Amethystinum—Steel blue, thistle like flower heads.

EUPHORBIA (Spurge)

***Myrsinites**—12 inches, glaucous foliage, yellow flowers.

Polychroma—Yellow bracts and flowers, green foliage.

***Festuca Glauca**—Ornamental blue foliaged grass for edging borders or rock garden. 6-8 inches.

Filipendula Hexapetala—A large flat rosette of finely divided foliage from which rises heads of creamy white flowers on 15-24 inch stems. June.

Filipendula rubra—(Queen of the Meadow) Pearly pink buds and fluffy rose pink flowers in early summer. 2 feet.

Prices: any of above: each 25c; 3 for 65c; \$2.50 per doz.

GAILLARDIA

Grandiflora—A very choice strain of this popular summer perennial. Large daisy-like flowers of glowing yellows and bronzy red shades, carried on long stiff stems. One of the indispensable long season perennials for the hardy border.

***Galium Verum**—(Fragrant Bedstraw). Dark green carpet of fine foliage smothered with fragrant yellow flowers in mid-summer.

***Geranium sanguineum**—9-12 in., summer.

GYPSOPHILA

***Fratensis**—A low compact pink creeping Baby's Breath.

***Bodgeri**—A double form of *G. repens*, dwarf enough for the rock garden if desired but furnishing delightful sprays of flowers for cutting over most of the summer. Each 35c; 3 for 95c; 12 for \$3.50.

Oldhamiana—We think this is a very fine new Gypsophila that will soon become one of our standard border perennials.

Pink flowers in Sept. and Oct. 2 to 2½ feet.

Pacifica—A Siberian species growing to three feet with many branches and fine sprays of pink flowers in late summer.

Paniculata—The old familiar Babys Breath, still unsurpassed for the airy beauty of its tiny white flowers.

Bristol Fairy—The large double white flowers and long season of bloom makes this improved Babys Breath indispensable in the hardy border. Heavy field plants, each 50c; 3 for \$1.25.

Repens—Creeping mats of foliage covered with white flowers in late spring.

HELIANTHEMUM (Sunrose)

***Ben Nevis**—Low mat of green foliage with yellow saucer-shaped flowers in profusion.

***Buttercup**—Single clear yellow flowers.

***Fireball**—Double scarlet flowers in June.

***Peach**—Single peach pink flowers.

HELIANTHUS

Multiflorus Fl. Pl.—Fully double flowers 2 or 3 inches across in late summer till frost. 3-5 ft.

HEMEROCALLIS

Flava—(Lemon Lily). Sweet scented clear yellow. The Day Lily that is most satisfactory as a cut flower. 2½ ft. June.

Fulva—(Orange Lily). Copper orange, 3 ft. July.

Gold Dust—Bright yellow, buds and reverse petals bronze. 2½ ft. June.

Kwanso fl. pl—Double orange flowers with dark shadings. 4 ft. July and August.

Thunbergi—Lemon yellow flowers. Flowers freely throughout July.

Luteola Major—Tall, deep yellow, free flowering. Each 50c.

Margaret Perry—Orange red flowers lined with yellow. Free flowering. Each 50c.

HERNIARIA (Burstwort)

***Glabra**—The delicate tracery of the foliage is very effective when planted on paved terraces or walks between the stones.

Prices: Unless Otherwise Noted: Each 25c; 3 for 65c; \$2.50 per doz.

HEUCHERA (Coral Bells)

***Edge Hall**—Pink, 12-15 inches, June.

***Pluie de Feu**—Brilliant coral red.

***Rosamondi**—Beautiful rose pink flowers.

***White**—Creamy white flowers.

HOSTA (Plantain Lily)

Lancifolia—Narrow leaves and lilac flowers in July. Good for a low, edging plant for the shaded hardy border.

HOLLYHOCKS

Mixed Colors—A fine mixture of many colors.

IBERIS (Candytuft)

***Sempervirens**—6-8 inches. White. May.

***Sempervirens Little Gem**—A dwarf compact form.

IRIS SPECIES

***Arenaria**—Dwarf European bearded species, narrow leaved, to 6 inches; bright yellow, flowers in May.

***Cristata**—Native American crested species, soft blue flowers on 3 in. stems in late April.

Dichotoma—Vesper Iris from Asia; August flowering with lilac flowers on two foot branching stems. Each 35c; 3 for 95c.

Foliosa—Native beardless species, blue-purple flowers in late June.

Missouriensis—Native with slender foliage and pale blue flowers.

Pseudacorus—Yellow Flag, Tall, with

Orientalis—Grassy foliage, deep 1½ in 2-3 feet.

LAMIUM (Dead Nettle)

Maculatum—Dwarf plant with leaves marbled with silver, deep rose flowers through summer.

LINUM (Hardy Flax)

Perenne—Azure blue, flowers on 18 inch plants through early summer.

LYSIMACHIA (Loosestrife)

Fraseri—Excellent hardy native from South Carolina, in effect like a golden yellow Phlox, July flowering, four feet.

Punctata—Yellow flowers in axis of leaves 2 ft. June.

MONARDA (Bee-balm)

Didyma—Brilliant scarlet flowers in mid-summer. Aromatic foliage. 2 ft.

NEPETA

***Mussini**—Trailing plant for rock or wall garden with gray-green leaves. Lavender blue flowers in May with scattering bloom through the season.

PAPAVER (Poppy)

***Nudicaule**—Iceland Poppy, white, yellow or orange flowers, from May to July.

Orientale—Brilliant orange scarlet cups in June. 2 ft

Olympia—Double orange-red flowers on 15-18 inch stems. Vigorous spreading plant.

Mrs. Perry—Large salmon-pink with dark center.

PRICES: Unless Otherwise Noted: Each 25c; 3 for 65c; \$2.50 per doz.; \$12.00 per 100.

See Toole's special Herb Catalog for prices and descriptions of many varieties of Culinary, Fragrant and Medicinal herb plants and seeds as well as prepared Herbs, Herbal Teas, Herb Vinegars, Fragrance Jars, Sweet Bags and many other items.

Phlox

Bridesmaid—Medium height, white with crimson eye.

Eclaireur—Dark rosy lilac, tall strong grower.

F. G. Von Lassburg—Large trusses of white flowers.

Leo Schlageter—Brilliant scarlet with orange sheen.

Louise—Light salmon pink with eye.

Miss Lingard—Early flowering white.

Milly Von Hoboken—Large soft pink.

Mrs. Jenkins—Strong white of medium height.

Rokoko—Large flowered clear soft pink.

R. P. Struthers—Rose carmine with red eye. Tall, one of the sturdiest and most dependable varieties.

Rynstrom—A clear dark rose.

Siebold—A good salmon pink of medium height.

Widar—Reddish violet with white center.

PRICES—Field grown plants, each 25c; 3 for 65c; \$2.50 per doz.

PHLOX SPECIES

Amoena—Sun loving. Lilac pink flowers in clusters. 6 inch.

Divaricata—Native May-flowering species. Large fragrant lavender flowers on 6-in. stems.

Divaricata Laphami—Large, rich violet-blue flowers. Strong growing and long blooming form.

Pilosa—Bright pink flowers on 8-10 inch stems in May and June.

***Subulata alba**—May flowering. Pure white form of the familiar Moss Pink.

***Subulata Apple Blossom**—Fine form with flowers of apple blossom pink.

***Subulata Atropurpures**—Compact dark green foliage, deep red flowers.

***Subulata Blue Hill**—Deep blue flowers above a compact tuft.

***Subulata Brittoni**—An emerald green mat of fine foliage and white flowers with tiny eyes.

***Subulata Camla**—A new variety. Very soft pink flowers. Each 35c; 3 for 95c.

***Subulata Fairy**—Delicate lavender with eye.

***Subulata Mrs. G. F. Wilson**—Lavender flowers over green awl shaped leaves.

***Subulata Rosea**—Good rose flowering form.

***Subulata Rochester**—Bright deep rose. Prices for Phlox species except Camla: Each 20c; 3 for 50c; \$2.00 per doz.

PHYMOSIA

Remota—A tall mallow with flowers like small pink hollyhocks during midsummer. 4 to 6 ft. Native in midwest.

PLATYCODON (Balloon Flower)

Grandiflorum—Balloon shaped buds which open to large blue flowers on 2 ft. stems. July-Aug.

Grandiflorum album—White form of the above.

POTENTILLA (Cinquefoil)

***Cinerea**—A dainty little alpine with yellow flowers on short stems.

PYRETHUM (Painted Daisy)

Corymbosum—Heads of white daisies on 2 foot stems in summer.

Roseum—Large daisies good for cutting, varying from white through pink to crimson, both single and double.

SCABIOSA (Pincushion Flower)

Caucasica House Hybrids—Beautiful flowers in varying shades of blue on long stems. 18 to 24 inches, summer.

Fischeri—New hardy Dahirian species with lavender-blue flowers to 2 feet. Much branched making a showy border plant.

PRICES: Unless Otherwise Noted: Each 25c; 3 for 65c; \$2.50 per doz.; \$12.00 per 100.

SEDUM (Stonecrop)

Acre—2-3 inches; yellow; June-July.

Acre minus—Dense moss-like growth $\frac{1}{2}$ to 1 inch. Very choice.

Album—4-5 inches; white; June.

Dasyphyllum—2-4 inches; pinkish white. Close tufts of fat little blue green leaves.

Ellacombianum—5-6 inches; bright yellow; July-August. One of the best for walls or rock gardens.

Ewersii—5-8 inches; rose; Aug.-Sept.

Middendorffianum—Bright yellow; one of the best of the medium upright group.

Reflexum—5-6 inches; yellow; June.

Sarmentosum—Creeping, light green foliage; yellow flowers. Stands shade.

Sieboldi—5-6 inches; rose; September. A beautiful variety.

Spectabile—12-15 inches; pink; Aug.-Sept.

Spurium coccineum—Crimson flowering form.

Ternatum—3-4 inches; white; May. Native and shade-loving.

Prices—Each 20c; 3 for 50c; \$2.00 per doz.

SEMPERVIVUM (Hen and Chickens)

Arenarium—A tiny variety with pointed leaves.

Brauni—Green rosettes tipped brown, medium size.

Globiferum—Round light green globes to which the chickens are loosely attached. Hairy and delicately tinted with red.

Tooles Seedlings—Beautifully tinted in spring and fall with violet-purple, brown and rose tints. Large rosettes.

Prices—Each 20c; 3 for 50c; \$2.00 per doz.

STACHYS (Woundwort)

Lanata—Lamb's Ears, so named for its soft silvery leaves. Pink flower spikes in June to 12 inches. Each 25c; 3 for 65c.

Officinalis—Betony. Large leaves and heads of lilac pink flowers in summer to 12 inches. Each 25c; 3 for 65c.

STATICE (Sea Lavender)

Dumosa—Heads of silvery-gray flowers in July. Suited to rock garden, 12 inches. Each 25c; 3 for 65c; \$2.50 per doz.

Latifolia—Delicate lavender flowers in August. Indispensable for cutting. Each 25c; 3 for 65c; \$2.50 per doz.

THYMUS (Thyme)

See our special herb list for description of our large collection of Thymes.

SAPONARIA (Soapwort)

Ocymoides—Trailing, bright pink, May-June. Each 25c; 3 for 65c; \$2.50 per doz.

TROLLIUS (Globeflower)

Ledebouri—Golden flowers in late spring to 2 ft. Suited to fertile, moist soil in partial shade. Each 35c; 3 for 95c; \$3.50 per doz.

TRIFOLIUM

Repens purpureum—Bronzy-purple leaved form of white clover. Low creeper, good ground cover. Lucky four leaves are always to be found on these plants. Each 20c; 3 for 50c; \$2.00 per doz.

TUNICA

Saxifraga—Gives its light pink flowers in profusion over a long period. For rock wall or garden. Each 20c; 3 for 50c; \$2.00 per doz.

VERONICA

Incana—Foliage light gray-green. Makes a dense. Bright blue flowers in summer. Each a fine low edging plant for perennial border. 25c; 3 for 65c; 12 for \$2.50.

Longifolia subsessilis — Heavy spikes of rich blue flowers in late summer. 2 feet. Each 35c; 3 for 95c.

Prostrata—A low carpeting species that is a mass of blue in May. Each 25c; 3 for 65c; \$2.50 per doz.

Spicata—Slender spikes of medium blue flowers in summer. 18-24 inches. Each 25c; 3 for 65c; \$2.50 per doz.

Spicata Pink-flowering — Compact dwarf form with flowers of light pink. 8-12 inches. Each 25c; 3 for 65c; \$2.50 per doz.

Teucrium—8-12 inches, intense blue. June. Each 25c; 3 for 65c; \$2.50 per doz.

VIOLA

Arkwright Ruby—Bright ruby red pansy

type flowers. Each 15c; 3 for 40c; \$1.50 per doz.

Chantreyland—An improved Apricot. Deep yellow flowers shaded apricot. Each 15c; 3 for 40c; \$1.50 per doz.

Jersey Gem—A mass of violet flowers nearly all summer. Each 20c; 3 for 50c; \$2.00 per doz.

Jersey Jewel—Free flowering variety with larger darker purple flowers. Each 20c; 3 for 65c; \$2.00 per doz.

Lutea—A mass of clear yellow flowers all summer. Each 15c; 3 for 40c; \$1.50 per doz.

Odorata—The old-fashioned sweet-scented single blue violet. Each 25c; 3 for 65c; \$2.50 per doz.

Rosina—Rose-pink form of odorata. Very sweet scented. Flowers spring and fall. Each 25c; 3 for 65c; \$2.50 per doz.

VINCA (periwinkle)

Minor—Dark evergreen leaves; blue flowers in spring. Useful for ground cover in shade. Each 20c; 3 for 50c; \$2.00 per doz.; \$10.00 per 100.

NEW AND INTERESTING PERENNIALS**Some New Hardy Chrysanthemums**

Some years ago the U. S. Dept. of Agriculture originated many varieties of early flowering hardy Chrysanthemums. These were sent out to various Experiment Stations for trial. The following varieties have been thoroughly tested at the Wisconsin Experiment Station and have been found reliably hardy, and to flower freely most years before the time of killing frosts. We have had them on trial at Garry nee Dule and find them very satisfactory. All are rather low growing, varying in different varieties from 12 to 30 inches in height. We offer them in thrifty plants out of 2½ in. pots.

Algonquin—Early, very double lemon yellow. Starts to flower in early September. Flowers about 2½ inches across and the plant is about 20 inches high and the same across. Free flowering. Each 25c; 3 for 65c; \$2.50 per doz.

Amoskeag—This is a semi double light bronze variety starting to flower in early September. Flowers are from 2 to 2½ inches across and are borne on rather spreading plants from 12 to 15 inches high. Each 25c; 3 for 65c; 12 for \$2.50.

Barnegat—This variety is a very double yellow starting to flower late in September. The flowers are about 2 in. in diameter and the height is around 18 inches. Each 25c; 3 for 65c; 12 for \$2.50.

Manantico—A single deep rose colored flower in late September.

bushy plant of about 16 inches height. Each 25c; 3 for 65c; \$2.50 per doz.

Otsego—Very double rose colored flower in early September. Flowers are about 2 inches across and the plant around twenty inches in height. Each 25c; 3 for 65c; \$2.50 per doz.

Passumpsic—A very double blush white variety flowering in late Sept. and early Oct. Flowers are about $2\frac{3}{4}$ inches across and the plants 18 inches in height. Each 25c; 3 for 65c; 12 for \$2.50.

Pohatcong—A lovely shell pink double flower 3 inches across. Flowers in late Sept. on bushy plants 20 inches in height. Each 25c; 3 for 65c; 12 for \$2.50.

Seminole—A very double white with pink tips, flowering in early Sept. Moderate sized flowers on 18 inch plants. Each 25c; 3 for 65c; 12 for \$2.50.

Special Offer of New Hardy Chrysanthemums—One each of the above new hardy Chrysanthemums, separately valued at \$2.00 for only \$1.50.

Chrysanthemum Morifolium—Another year's experience with this Chinese species of Chrysanthemum adds to our appreciation of its qualities. Masses of small pink single daisy-like flowers produced in September and early October on rather lax 2-3 ft. stems. Fine for rock walls, for the perennial border and for cut flowers. We recommend this hardy flower highly. Each 25c; 3 for 65c; 12 for \$2.50.

SOME GOOD HARDY ASTERS

Novae Angliae Alba—A pure white New England Aster with yellow center. Each 25c.

Frikarti, Wonder of Staefa—A large flowered variety of deep blue with yellow center flowering from Aug. 1 to frost. Fine for cut flowers and showy in the garden. Upright growth to 2 ft. Each 50c.

Red Rover—A red flowered aster of medium height, flowering in Sept. Very showy and free flowering. Each 35c; 3 for 95c.

VINCA

Minor Bowles Variety—This new ground Myrtle, recently introduced from England, is a great improvement on the old variety. It flowers more profusely, with deeper blue flowers above the dark green leaves, and in addition supplies some flowers all through the season. A wonderful ground cover for shaded places. Each 20c; 3 for 50c; 12 for \$2.00, \$12.00 per 100.

FILIPENDULA

Ulmaria variegata—Not new, just one of those old time plants that have been

traded from neighbor to neighbor for years without getting into commercial channels. The leaf growth and flowers are like the typical European Meadow-sweet. The leaves, especially in spring are beautifully streaked and marbled with creamy yellow. Each 35c; 3 for 95c.

SCUTELLARIA

Baicalensis—(Azure Skullcap) We want to call your attention to this plant because it has stood up so well during recent severely dry, hot weather. Blue flowers in summer, like little blue snapdragons, about 12 inches in height. Each 25c; 3 for 65c; 12 for \$2.50.

VERBENA

Pulchella—(American Flag Verbena) This new trailing verbena is the answer to the quest for "something to plant in the spring that will bloom all summer." The flattish heads of brilliant carmine-red flowers rayed with white are very striking and every visitor to your garden will exclaim over its novelty and beauty. Each plant may spread out over an area 18 to 24 inches across, covered with flowers the season through. It thrives in full sun and is especially attractive in a wall or rock garden planting. Under favorable conditions this verbena is hardy and perennial, but in most Wisconsin gardens it should be treated as half hardy. Each 25c; 3 for 65c; 12 for \$2.50.

GAILLARDIA

Goblin—This is a close growing compact form of the well known Gaillardia. The flowers are of good size but are borne on short stiff stems which makes it much neater for bedding purposes. The color range is the familiar maroon and gold combinations of the tall growing type. Each 25c; 3 for 65c; 12 for \$2.50.

Annual Plants In Variety

We grow many annual plants in variety, including Asters, Ageratum Snapdragons, Bachelor's Buttons, Calendulas, Marigolds in variety, Salvias, Salpiglossis, Chinese Pinks, Phlox Drummondi, Pansies, Annual Larkspur, Dusty Miller, Schizanthus, Chinese Forget Me Nots and others. The price for strong, transplanted plants is 50c per dozen, delivery charges paid.

Prices quoted in this book include delivery charges paid anywhere in this country.

W. A. TOOLE
of Garry-nee-Dule
Baraboo, Wisconsin

1940 CATALOG

- - of - -

Wild Flowers and Ferns

Hardy Perennials and Rock Plants

- - from - -

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Baraboo, Wisconsin